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PATENT
Attorney Docket No.: DIVER1260-S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Short, et al.

Application No.: 09/421,629

Filed: October 19, 1999

For: PROTEIN ACTIVITY SCREENING OF
CLONES HAVING DNA FROM
UNCULTIVATED MICROORGANISMS

) Group Art Unit: 1651

) Examiner: Unassigned

) CERTIFICATION UNDER 37 CFR § 1.8

) I hereby certify that the documents referred to as enclosed
herein are being deposited with the United States Postal

) Service as first class mail on this date, **December 23,**

) **1999**, in an envelope addressed to: Assistant
Commissioner for Patents, Washington, D.C. 20231

) Elizabeth Piner
(Name of person mailing paper)

) Signature

Date

Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find:

1. A Preliminary Amendment

In re Application of:

Short, et al.

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PATENT

Attorney Docket No.: DIVER1260-3

The Fee for this Preliminary Amendment is calculated as follows:

| For | Claims Remaining After Amendment | Highest Number Previously Paid For | Extra Claims | Large Entity Rate | Small Entity Rate | Calculations |
|-----------------------|---|---|-----------------|-------------------------|-------------------------|--------------|
| Total Claims | 33 | 20 | 13 | \$18.00 | \$9.00 | \$117.00 |
| Independent Claims | 7 | 3 | 4 | \$78.00 | \$39.00 | \$156.00 |
| Multiple Claims | | 0 | | \$260.00 | \$130.00 | 0.00 |
| Basic Filing Fee | | | | \$760.00 | \$380.00 | \$0.00 |
| | | | | | TOTAL FEE | \$273.00 |

The Commissioner is hereby authorized to charge the TOTAL FEE of \$273.00 for filing this paper and any associated fees required, or credit any overpayments, to Deposit Account No. 07-1895. A duplicate copy of this Transmittal Sheet is enclosed.

Respectfully submitted,

Date: _____

12/23/99



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